



SIDDHARTHA

College Code - TP

INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, Affiliated to JNTUH & Courses Accredited by NBA)

Venubsa Nagar, Uppulampetam, Rangareddy Dist - 501 506, Telangana, INDIA

E-mail : info@siddhartha.ac.in; www.siddhartha.ac.in

UGC Autonomous



S.7.2
B

Phd A

PhD Awarded

Sno	Name of the Faculty	University	Specialization	Academic Year
1	Dr T.Lakshmi Devi	Mewar University	CSE	2022-2023
2	Dr K Tulasi	Annamalai University	CSE	2022-2023
3	Dr D Saidan	Osmania University	CSE	2024-225

Faculty incharge

HOD/CSE



S.7.1(c)

List of faculty having Professional Memberships :

Professional Body Membership

CSI

S.No	Name of the Faculty	Designation	Membership number
1	Dr. R. Kavitha	Professor	11505201
2	Mr. G. Uday Kumar	Assistant Professor	5023250067
3	Mr. P. Jagadeeshwar	Assistant Professor	5023250068


Faculty In-charge

Hod/Dept of CSE

Prof. 8590



Books/Book Chapters published by the faculty :

S.7.1 A

Sno	Name of the Faculty	Book Title	ISSN No	Book Publisher
1	Mr.M. Chandra Shekar Reddy, Dr .K .Srinivas	Fundamentals Cryptograpy And Networks Security	978-93-5762-583-8	Alpha International Publication
2	Mr. MD Basith	Machine Learning in Biomedical and Health Informatics	978-93-5762-424-4	Alpha International Publication
3	Mr.Ramavath Vinod Kumar Mrs. G.Bhavani	AI and Deep Learning	978-93-5757-777-9	Scientific International Publishing House
4	Mr.Tenneti Janardana Rao, Ms .N.Sudeepthi, Mr.Pankaj Pandey	Python Programming A-Handbook and User guide	978-93-5757-750-2	Scientific International Publishing House
5	Mr.K.Ashwin Kumar	Interactive Machine Learning for Health Informatics	978-93-5757-980-3	Scientific International Publishing House
6	Mr.P.Jagadeshwar, Dr .S. Krishna Mohan Rao	IoT and Artificial Intelligence in Real- World Systems	978-93-5757-800-4	Scientific International Publishing House
7	Mr.S.A. Basheeruddin Dr. Gajjala Krishna Reddy L.N.Varaprasad	Fundamentals of Cloud Computing	978-93-5757-805-9	Scientific International Publishing House
9	Mr. Saidan Dhanavath	Deep Learning and AI -Essentials	978-93-5757-678-9	Scientific International Publishing House
10	Dr .R. Kavitha	Data Science and Machine Learning using Python	978-93-5757-686-4	Scientific International Publishing House

MA
Faculty Incharge

HOD/CSE



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5.7.3(b) Research Laboratories:

Research Lab

S.No	R&D centre	Details	Reason	Utilization
1	VIKRAM SARABHAI R&D CENTER	IoT ,RASBERRY PIE KIT WITH Pi3 and Pi0,PYTHON,NODE MCU CONTROLLER (mini and mega),RATIONAL ROSE,R STUDIO	Support R&D Activities For Faculty And Students	IoT,PYTHON


Faculty In-Charge

HOD/Dept Of CSE



Scopus Papers :

S No	Name Of The Faculty	Title Of The Paper	Year
1	Dr R.Kavitha Dr MD.Sharief Shaik	Data Deduplication-based Efficient Cloud Optimisation Technique: Optimizing Cloud Storage through Data Deduplication	2025
2	Dr R.Kavitha	Support Vector Regression Approach to Optimal Power Flow Analysis in Smart Grids with IoT	2025
3	Dr K.Srinivas	Bird Nest Chronicles : A Novel Method for Avian Nest Classification Using Machine Learning	2024
4	Dr K.Srinivas	A Clustering -Based Method for Hotspot Recognition in Crime Forecasting	2024